

ABSTRACT

An organic electroluminescent element is characterized by having a light emitting layer (503) containing a fluoranthene derivative and emitting green light. The fluoranthene derivative is introduced as a guest into the light emitting layer, and, by using an organic material having a fluorescence spectrum overlapping the absorption spectrum of the fluoranthene derivative, e.g., an arylanthracene derivative as a host, the organic electroluminescent element advantageously emits green light with satisfactorily excellent light emission efficiency and high color purity and has higher reliability.